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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known	
Application Number	10/586,056
Filing Date	June 11, 2007
First Named Inventor	Elimelech ROCHLIN, et al.
Art Unit	1621
Examiner Name	Chukwuma O. Nwaonicha
Attorney Docket Number	27526U

U.S.PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] *(if known)*	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-5,220,043 A	06-15-1993	Zhengxin DONG, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3] Number[4] Kind Code[5] *(if known)*	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
	1	JP 2004 002215 A	01-08-2004	National Institute of Advanced Industrial Science and Technology, Japan		
	2	JP 2003 137894 A2	05-14-2003	National Institute of Advanced Industrial Science and Technology, Japan		
	3	WO 99/41266 A1	08-19-1999	Emory University		
	4	WO 95/21848 A1	08-17-1995	The United States of America, represented by the Secretary, Department of Health and Human Services		
	5	WO 93/19760 A1	10-14-1993	The Biomembrane Institute		

Examiner Signature	/Chukwuma Nwaonicha/	Date Considered	04/18/2009

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Sheet 1 of 2

Complete if Known	
Application Number	10/586,056
Filing Date	June 11, 2007
First Named Inventor	Elimelech ROCHLIN, et al.
Art Unit	1621
Examiner Name	Chukwuma O. Nwaonicha
Attorney Docket Number	27526U

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
	1	LORENZ, Peter et al., "Synthesis of N-Lost derivatives. II. Reaction of N-bis(2-chloroethyl)phosphoramidic dichloride with 1-Aminopropane-2,3-diol," Archiv der Pharmazie, 1986, pp. 1023-1027, vol. 319 (11), VCH Verlagsgesellschaft mbH, Weinheim, GERMANY.	
	2	RAMSTEDT, Bodil et al., "Comparison of the Biophysical Properties of Racemic and d-Erythro-N-Acyl Sphingomyelins," Biophysical Journal, September 1999, pp. 1498-1506, vol. 77 (3), Biophysical Society.	
	3	KRATZER, Bernd et al., "Efficient Synthesis of Sphingosine-1-phosphate, Ceramide-1-phosphate, Lysosphingomyelin, and Sphingomyelin," Liebigs Annalen, 1995, pp. 957-963, VCH Verlagsgesellschaft mbH, Weinheim, GERMANY.	
	4	ZANGLIS, Anthony et al., "The Biological Activity of Acetylated Sphingosylphosphorylcholine Derivatives," International Journal of Biochemistry & Cell Biology, 1996, pp. 63-74, vol. 28 (1), Elsevier Science Ltd., GREAT BRITAIN	
	5	THOMPSON, Charles M. et al., "Synthesis, Configuration, and Chemical Shift Correlations of Chiral 1,3,2-oxazaphospholidin-2-ones derived from l-Serine," Journal of Organic Chemistry, 1990, pp. 111-116, vol. 55, American Chemical Society.	
	6	HE, Zheng-Jie et al., "Synthesis of Novel Optically Active Cyclic Phospholipid Conjugates of Tegafur and Uridine starting from L-serine," Phosphorous, Sulfur and Silicon, 2000, pp. 223-232, vol. 160, Overseas Publishers Association Amsterdam N.V., MALAYSIA.	
	7	BRUZIK, Karol S., "Synthesis and Spectral Properties of Chemically and Stereochemically Homogenous Sphingomyelin and its Analogues," Journal of the Chemical Society Perkin Transactions 1, 1988, pp. 423-431.	
	8	DO, Un Hoi et al., "Mild Alkali-stable Phospholipids in Chicken Egg Yolks: Characterization of 1-Alkenyl and 1-Alkyl-SN-Glycero-3-Phosphoethanolamine, Sphingomyelin, and 1-Alkyl-SN-Glycero-3-Phosphocholine," Journal of Lipid Research, 1980, pp. 888-894, vol. 21.	
	9	MARTIN, M.-J. et al., "Distribution of Bovine Milk Sialoglycoconjugates During Lactation," Journal of Dairy Science, 2001, pp. 995-1000, vol. 84, American Dairy Science Association.	
	10	MARTIN, María-Jesús. et al., "Bovine Milk Gangliosides: Changes in Ceramide Moiety with Stage of Lactation," Lipids, 2001, pp. 291-298, vol. 36 (3), AOCS Press.	
	11	BENDA, P. et al., "Testing of TKT Medium for Streptococcus agalactiae Screening in Bulk Milk Samples," Vet. Med.-Czech., 1997, pp. 71-80, vol. 42 (3).	
	12	Avanti Polar Lipids Inc. Products Catalog Edition VI, p. 58	

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	13	BARENHOLZ, Yechezkel et al., "Sphingomyelin: Biophysical Aspects," Chemistry and Physics of Lipids, 1999, pp. 29-34, vol. 102.	
	14	BARENHOLZ, Y. et al., "Sphingomyelins in Bilayers and Biological Membranes," Biochimica et Biophysica Acta, 1980, pp. 129-158, vol. 604, Elsevier/North-Holland Biomedical Press.	
	15	BARENHOLZ, Y. et al., "A Calorimetric Study of the Thermotropic Behavior of Aqueous Dispersions of Natural and Synthetic Sphingomyelins," Biochemistry, 1976, pp. 2441-2447, vol. 15 (11).	
	16	ECKHARDT, Erik R.M. et al., "Dietary Sphingomyelin Suppresses Intestinal Cholesterol Absorption by Decreasing Thermodynamic Activity of Cholesterol Monomers," Gastroenterology, 2002, pp. 948-956, vol. 122, American Gastroenterological Association.	
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	18	Greene, T.W. et al., Protective Groups in Organic Synthesis, Second Edition, 1980, John Wiley & Sons, Inc.	

Examiner Signature	/Chukwuma Nwaonicha/	Date Considered	04/18/2009

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